## **State Injury Indicators**

## Homicides

Category: Homicide Indicators

Demographic Group: All residents.

Numerator: Deaths with any of the following ICD-10 codes as an underlying cause of death: X85–Y09 (Assault),

Y87.1 (Sequelae of assault), \*U01 (Terrorism-assault), \*U02 (Sequelae of terrorism-assault)

Denominator: Midyear population for the calendar year under surveillance.

Measures of Frequency: Annual number of deaths. Annual mortality rate—crude and age-adjusted (standardized by the direct

method to the year 2000 standard U.S. population).

Period for Case Definition: Calendar year.

Background: Homicide is the fifteenth leading cause of death in the United States; it is the second most common cause

of death among persons ages 15 to 24 years.\*

Limitations of Indicator: Injuries severe enough to result in death represent only a small proportion of the overall burden of injury.

An evaluation of only these injuries may not present an accurate picture of the causes of less-severe

injuries.

Data Resources: Death certificate data from vital statistics agencies (numerator) and population

estimates from the U.S. Census Bureau or suitable alternative (denominator).

Limitations of Data

Resources:

The accuracy of indicators based on codes found in vital statistics data is limited by the completeness and quality of coding. The overall completeness of external cause coding

on death data is uniformly high. Coding criteria specify that all cases of injury death must contain an

injury code in the underlying-cause-of-death field.

Healthy People 2010

Objectives:

15-32: Reduce homicides

CDC's Health Protection

Goals:

Healthy People in Every Stage of Life: Achieve Healthy Independence Healthy People in Every Stage

of Life: Live a Healthy, Productive, and Satisfying Life Healthy People in Healthy Places: Healthy Communities

Healthy People in Healthy Places: Hea

\*Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2005) [cited 2006 Dec 7]. Available from URL:

www.cdc.gov/ncipc/wisqars. www.cdc.gov/ncipc/wisqars